PTO/SB/05 (11-00)

Approved for use through 07/31/06. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 03485- P0009A

First Inventor Robert Oliver Buckingham, et al.

Title Link Assembly for a Snake Like Robot Arm

(Only for nex	w nonprovisional a	applications under 37 CFR 1.53(b))	Express	Maii Labei	NO.	EL (	009 094	1009 03	
See MPEF		ATION ELEMENTS Incerning utility patent application co	ontents	ADDRESS	TO:	Mail Stop P Commission P.O. Box 14 Alexandria	ner for Pat 150	tents	,
		al Form (e.g., PTO/SB/17) nal, and a duplicate for fee process	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					٥_+	
	Applicant clain See 37 CFR 1	ns small entity status .27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					s. P. 354
] 3. [C]	Specification	[Total Pages 33	]	a. Computer Readable Form (CRF)					136.
	- Descriptive ti	tle of the Invention		b.: Specification Sequence Listing on:  i.   CD-ROM or CD-R (2 copies); or					
	- Statement Re	ences to Related Applications egarding Fed sponsored R & D	)		ii.     p		-rv (z copie	<i>7</i> 3 <i>)</i> , 01	9-
	or a compute	sequence listing, a table, er program listing appendix		с	Stateme	ent verifying ide	ntity of abo	ove copies	
	•	of the Invention			ACCOM	PANYING APP	LICATION	I PARTS	
		ry of the Invention tion of the Drawings (if filed)		9.	Assignm	nent Papers (co	over sheet	& document(s	;))
	<ul> <li>Detailed Des</li> <li>Claims(s)</li> </ul>	cription		10.		3.73(b) Statem here is an assig		Power of Attorney	
	- Abstract of th	e Disclosure `		11.	English	Translation Do	cument (if	applicable)	
4.	Drawings(s) (3	35 USC 113) [Total Sheets _	7 ]	12.		tion Disclosure ent (IDS)/PTO-1	1449	Copies Citation	
5. Oath or	Declaration	[Total Sheets	0 1	13.	Prelimin	ary Amendmer	nt		
a. Newly executed (original or copy)				Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
		ntinuation/divisional with Box 18 co ELETION OF INVENTOR(S)	Nonpublication Request and Certification under 35						
	16.		122(b)(2)(B)(i). 3/35 of its equiv		must attach fo	orm			
6	17. OtherWO02/100608 Cover Sheet								
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/GB02/02649 June 12, 2002							2		
Prior application information: Examiner Group/Art Unit:				Priority Claimed: GB 0114406.2 June 13, 2001					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under						der Box			
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. CORRESPONDENCE ADDRESS									
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Country	United Sta	tes	7	elephone :	203 324	1-6155	Fax :	203 327-10	96
Name (Print	/Type)	Wesley W. Whitmyer, Jr.		Registration	No. (Atto	orney/Agent)		33,558	
	/						-		
Signature WWW Tistrup				7			Date	12/15/03	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 ND 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231-1450.



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<u></u>		Complete if Known					
FEE TRANSMITTAL		Application No.	- Pending				
		Filing Date	December 15, 2003				
ਰ for FY 2003	5	First Named Inventor	Robert Oliver Buckingham, et al.				
Effective 01/01/2003. Patent fees are subject to	annual revision	Examiner Name					
Applicant claims small entity status, See 37 CFR 1	.27	Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$) 520.00	Attorney Docket Number	03485-P0009A WWW				

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)								
Check Credit Card Money Other None			3. AD	DITION	AL FEE	S							
Deposit Account: order				Large	Entity	Small	Entity	]	Fee Description				
Deposit Account		40 4516			Fee Code	Fee (\$)	Fee Code	Fee (\$)				Fee Paid	
Number		19-4516		'	1051	130	2051	65	Surcharge -	late filing for or or	ath		
Deposit Account St.	Onge Ste	ward Johnston &	Reens	LLC	1052	50	2052	25	Surcharge – cover sheet	late provisional fil	iling or		
The Director is authori	zed to: (c	check all that app	ly)		1053	130	1053	130	Non-English	Non-English specification			
Charge fee(s) ind	icated be	low 🛛 Credit	any ov	erpayments	1812	2,520	1812	2,520	For filing a rec	For filing a request for ex parte reexamination			
Charge any addition	•		•		1804	920*	1804	920*		Requesting publication of SIR prior to Examiner action			
Charge fees(s) into the above-iden			the fili	ng fee	1805	1,840*	1805	1,840*		publication of SIR	after		
FEE CALCULATION					1251	110	2251	55		r reply within first	month		
1. BASIC FILING F	EE				1252	40	2252	210		Extension for reply within second month			
Large Entity Small	II Entity	1		1	1253	950	2253	475	Extension for	r reply within third	d month		
Fee Fee Fee	Fee	Fee Descrip	tion	Fee Paid	1254	1,450	2254	725	1	Extension for reply within fourth month			
Code (\$) Code	(\$)	·	HOH		1255	1,970	2255	985	Extension for reply within fifth month				
1101 770 2001	385	Utility filing fee		385.00	1401	330	2401	165	Notice of Appeal				
1002 340 2202	170	Design filing fee	3	<u> </u>	1402	330	2402	165		Filing brief in support of an appeal			
1003 530 2003	265			1403	290	2403	145		Request for oral hearing				
1004 770 2004 1005 160 2005	385			1451	1,510	1451	1,510	1	Petition to institute a public use proceeding Petition to revive - unavoidable				
1005 160 2005	80	Provisional filing		385.00	1452 1453	110	2452	55					
5 5755 A OL ALMS		<del>``</del>	(\$)			1,330	2453	665	1	vive - unintention	aı l		
2. EXTRA CLAIMS			_	EISSUE	1501	1,330	2501	665	Utility issue to	ee (or reissue)			
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10.0.	-20** -3**	15 X 9	_  =	135.00	1503	640	2503	320	Plant issue fee				
Claims	=	0 X	=		1460	130	1460	130		Petitions to the Commissioner			
Multiple Dependent		0	=		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
	2321	1			1806	180	1806	180	Submission of Information Disclosure Stmt				
	I Entity				8021	40	8021	40	property (time	ach patent assigni es number of prop	perties)		
Fee Fee Fee Code (\$) Code	Fee Code	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))					
1201 18 2202	9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))					
1201 86 2201	43	Independent claims in excess of 3		1801	770	2801	385	Request for Continued Examination (RCE)					
1203 290 2203	145	Multiple dependent claims, if not paid			1802	900	1802	900		Request for expedited examination of a design application			
1204 86 2204	43	onginal patent			Othe	r fee (spe	cify)				W 10	11	
1205 18 2205	9	**Reissue claim over original par		cess of 20									
SUBTOTAL (2) (\$) 135.00					*Reduc	ed by Bas	sic Filing	Fee Pair	a [	SUBTOTAL (3)	(\$)	-0-	
** or number previously paid, if greater; For Reissues, see above					ı								
SUBMITTED BY	St.On	ge Steward Jo	hnstc	n & Reens I	LC					Comp	lete (if applicat	ole)	
Name (Print/Type) Wesley W. Whitmyer,,Jr.				$\overline{}$	Pagistratic	Registration No (Attorney/Agent) 33,558 Telephone 203 324-61							

SUBMITTED BY	0.0		Complete (if applicable)		
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Signature	Win wary			Date	12/15/2003

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Robert Oliver Buckingham, et al.
Serial No Pending	December 15, 2003
Title of Application:	Link Assembly for a Snake Like Robot Arm

Mail Stop Patent Application Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Cover Sheet For Seven Sheets Of Drawings

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